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DATE: October	12, 2004	TIME:	
TO:	USPTO	FAX NO.:	1-703-872 <b>-</b> 9306
FROM:	Kenneth N. Nigon	ADMIN. ASST.:	Tonya M. Berger
APPLN. NO.:	10/741,494	ATTY. DOCKET NO.:	TNT-116US
TITLE OF APPLN.:	UNCOOLED AND HIGH TE	EMPERATURE LONG REACH TRANS	SMITTERS, AND HIGH POWER
SHORT REACH TRANSI	MITTERS		
FILING DATE:	December 19, 2003	ART UNIT:	2633
FIRST INVENTOR:	Aaron Bond et al.	CONF. NO.:	4113
TITLE OF DOCUME	NT (and List of Attach	nments): Transmittal, Fee Ti	ransmittal in duplicate, PTO-2038,
Copy of Formalities Le	tter dated 09/02/2004 and	d Executed Declaration/Power of A	Attorney.

Total Number of Pages: 10 (including this form)

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PTO/S8/21 (04-04) (AW 06/2004) Approved for use through 7/31/2006, OMB 06:1-0031
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		Application Number	10/741,494						
TRANSMITTAL	Filing Date	December 19, 2003							
FORM	First Named Inventor	Aaron Bond	et al.						
(to be used for all correspondence after initial	Art Unit								
	Examiner Name		<del></del>						
Total Number of Pages In This Submissio	n 9	Attorney Docket No.	TNT-116US						
			1						
E	NCLOS <u>URI</u>	ES (Check all that	apply)						
Fee Transmittal Form	Drawl	ng(s) sing-related Papers		After Allowance Communication to Technology Center (TC)					
Amendment/Reply	Petitio	•		Appeal Communication o Board of Appeals and Interferences					
After Final Affidavits/Declaration(s)		on to Convert to a sional Application		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)					
Extension of Time Request		r of Attorney, Revocat ge of Correspondence ess		Proprietary Information					
Express Abandonment Request	Termi	inal Disdalmer	l L	Status Letter  Other Enclosure(s) (please					
Information Disclosure Statement	Requ	est for Refund	identify below): PTO-2(38 and copy of Formalities Letter dated						
Certified Copy of Priority Document(s)	CD, N	09/02/04							
Response to Missing Parts/ Incomplete Application	Remarks:								
Response to Missing Parts under 37 CFR 1.52 or 1.53		·							
SIGNATURI	OF APPLIC	ANT, ATTORNEY	OR AGEN	<u>                                     </u>					
Firm or Individual Kenneth N. Nigon Name		t) 31,549							
Signature ()	<del></del>								
Date October 12, 2004									
		RANSMISSION / M							
I hereby certify that this correspondence is being facsimile postage as first class mall in an envelope addressed to: C	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Palents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:								
Typed or printed name Tonya M. Berger									
Signature Consol	M	0x21_	Da	ote October 12, 2004					

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Under the Paperwork Reduction Act of 1995, no persons are requ	11201010	0,5			Complete if Knov	vn	
FEE TRANSMITTAL				ī	41,494		
for FY 2004				Dec	ember 19, 2003		
Effective 10/01/2003. Patent fees are subject to annual revision.			Inventor	Aarc	on Bond et al.		
	Examiner Name			1			
Applicant claims small entity status. See 37 CFR 1.27	Art Uni			263			
			ket No.	TNT	-116US		
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METHOD OF PAYMENT (check all that apply)				FEE C	ALCULATION (CO	ontinued)	
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Name The Director is authorized to: (check all that apply)	1812	2,520			For hing a request for ex		
☐ Charge fee(s) indicated below	1804	920-	1894		Requesting publication Examiner action		
Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)	1805	1,840*	1805 1	1,840*	Requesting publication	on of SIR after	·
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	1252	430	2252	215	Extension for reply w	ithin second month	
FEE CALCULATION	1253	880	<b>2253</b>	490	Extension for reply w	tithin third month	
1. BASIC FILING FEE Large Entity Small Entity	1254	1,530	2254	765	Extension for imply w	ithin fourth month	
Fee Fce Fee Fcc Fee Description	1255	2,080	2255	1,040	Extension for reply w	rithin lifth month	
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	1401	340	2401	170	Notice of Appeal		
1002 350 2002 175 Design fling fee	1402	340	2402	170	Filing a brief in suppl	ort of an appeal	
1003 550 2003 275 Plant ftting fee	1403	300	2403	150	Request for oral hea	ring	
1004 790 2004 395 Reissue filing fee	1451	1.510	1451	1,510	Petition to institute a	public use proceeding	. `
	1452	110	2452	55	Petition to revive - u	navoidable	· ·
SUBTOTAL (1) (5) 0	1453	1,370	2453	685	Petition to revive — u	nintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility Issue fee (or n	elssue)	
Claims below Paid	1502	. 490	2502	245	Design Issue fee		
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Fee Fee Fee Fee Description	8021	40	9021	40	Recording each pate	ent assignment par	
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1201 88 2201 44 Independent claims in excess of 3	1810	790	2810	395	CFR § 1.129(a)) For each additional i	invention to be	$\vdash$
1203 300 2203 150 Multiple dependent claim, if not paid  Reissue independent claims over	1,3,5	, 50	-5.0		examined (37 CFR §		<b> </b>
1204 88 ZZ04 44 original patent	1801	790	2801	395	Request for Continues		<b>—</b> —
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	1802	900	1902	900	Request for expeditod	t examination of a design	
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"or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY					Com	picte (il applicabla)	
Name (Print Type) Kenneth M Nigon Registration No. Attam				<del></del>			
					Date	October 12, 2004	

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PTO/SB/17 (10-03) (AW +19/2004)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE respond to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are requ				quired to r	esporto	to a coner				
FEE TRANSMITTAL				Complete if Known				own		
			Applic	Application Number 10/			10/741,484			
for FY 2004		Filing	Filing Date Deca			acember 19, 2003				
Effective 10/01/2003. Patent fees are subject to annual revision.			First I	Verned	Inventor	Aan	on Bond et al.			
Applicant claims small entity status. See 37 CFR 1.27			Exam	Examiner Name						
Z Applicant G				Art U	nit		263	3		
TOTAL AMOU	NT OF PAYME	NT (\$) 6	5	Attorr	ву Doc	ket No.	ואד	F-116US		
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		esign filing fee		1402	340	2402	170	Filing a brief in supp	oort of an appeal	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1501	1,370	2501	685	Utility issue fee (or I	.*.		
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1204 68	2204 44	<ul> <li>Reissue indep- original patent</li> </ul>	erdent disims over	1801	790	2801	395	-	ed Examination (RCE)	
1205 18 2205 9 Relssue claims in excess of 20 and over original patent			1802	900	1802	900	Request for expedite application	d examination of a design		
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"Tor number proviously paid, if greater, For Relssucs, see above					uced by	Basic Fil	ing Fee	Paid SUBT	OTAL (3) (\$) 65	
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SUBMITTED BY				,						
Name (Print/Type)	Kenneth N	Nigon	Registration No. Attor	ыуледелі	<del></del>			Date	(610)407-0700 October 12, 2004	
Signaturc	1 1 //		1					2010		

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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUI BER

10/741,494

12/19/2003

Aaron Bond

TNT-116US

P.006/010

F-051

**CONFIRMATION NO. 4113** 

23122 **RATNERPRESTIA** P O BOX 980 VALLEY FORGE, PA 19482-0980 FORMALITIES LETTER OC000000013696801

Date Mailed: 09/02/2004

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

#### Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

\$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mall Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

10/13/2004 NROCHA1 00000005 10741494

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Initial Patent Examination Division (703) 308-1202

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